

VIVOTEK Mounting Accessories

AM-21N Tilt Bracket

Installation Guide

Revison History:

Accessory Ordering part no.: 100228700G



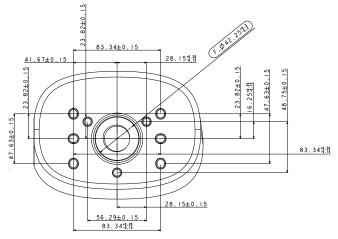
Compatible VIVOTEK Cameras

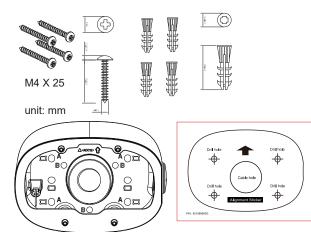
Rev. 1.0: Initial release

Compatible cameras/brackets

MS9390-HV

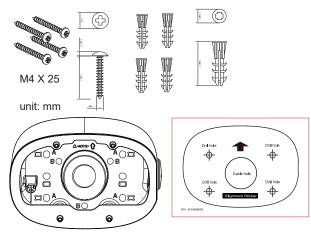
Mounting Dimensions



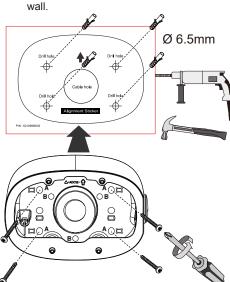


Remove the top cover from your camera.

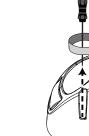
Package Contents



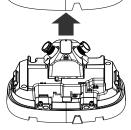
Attach the included alignment sticker to a preferred position. Drill holes on the wall and install the tilt bracket. If the space behind the wall allows, you may also pass cables through the



Attach the tether wire to the back of the camera.

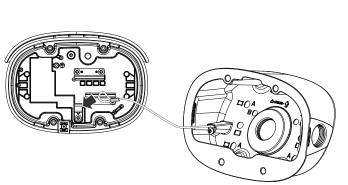


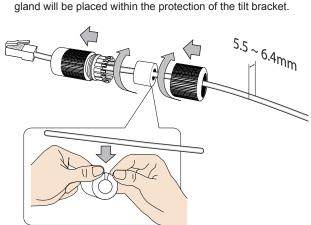
Torque: 6.5±0.5kgf-cm



x4

Install the waterproof components of the cable gland to your Ethernet cable following the QIG of your camera. The cable



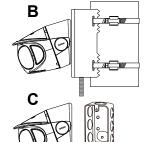


Installation

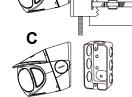
There are 3 mount types:



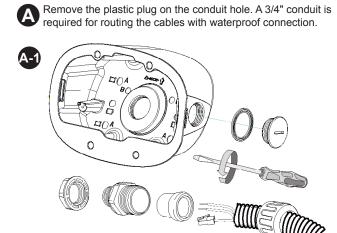
A. Wall mount,



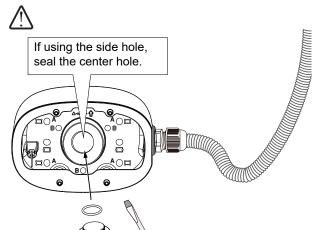
B. Pole mount via AM-312, Corner mount via AM-412



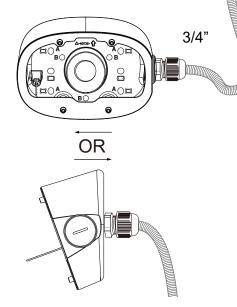
C. to electrical junction box.



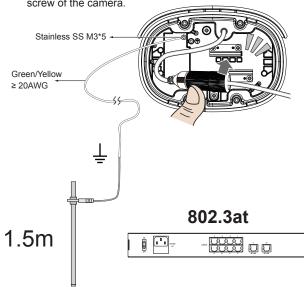
Install the cable gland and pass cables through it. The conduit is user-supplied.



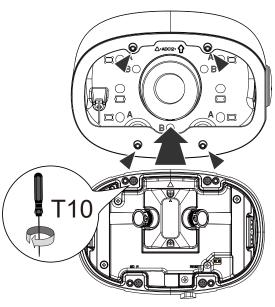
Install the cable conduit before wall-mounting. The conduit can be installed from the side or through the center hole.



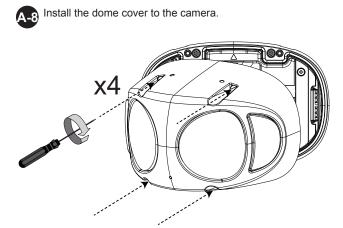
Attach the waterproof cable gland to the retention clips at the back of the camera. Connect a grounding wire to the ground screw of the camera.



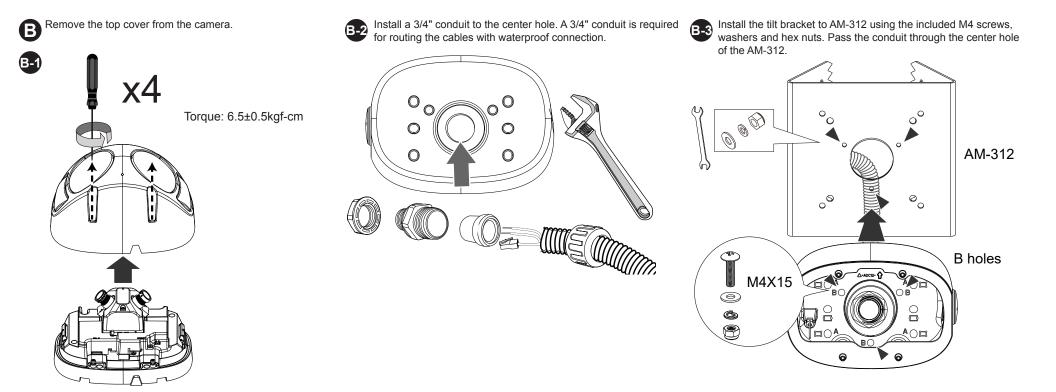
Install the camera to the tilt bracket by fastening 4 T10 screws.



Open a live view console and adjust the shooting direction. Refer to the camera's QIG for more information.



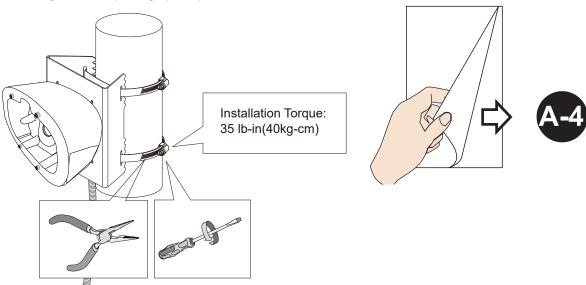






- 1. Pass the stainless steel straps through the bracket and around the Refer to Step A-4 for the rest of the installation process. pole.

 2. Tighten the straps using a pincer plier and a flat blade screwdriver.





The tilt bracket supports the installation to the following electrical boxes:

- Cantex 3/4" type FSE 2 Gang, Outdoor/Indoor electrical box.
 Generic 3/4" conduit box enclosure, 3/5 holes.
 Single rectangular handy box.

The rest of the installation steps are identical to those described

